

 	CAREER ENHANCEMENT CERTIFICATE SEMICONDUCTOR CLEANROOM <i>The catalog in force is assigned to students based on the academic year they first applied to the college, and changes only when students change their major or request the change in writing. Refer to Policy No. 3357:15-13-28.</i>	2025-26 Catalog Effective Summer 2025
		4105

Business, Engineering, and Information Technologies Division

Engineering Technology Department

Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year
EET135	Semiconductor 101	4		
EET136	Introduction to Vacuum Systems	3		
EET137	Introduction to Manufacturing	3		
TOTAL CREDIT HOURS		10		

STUDENT ADVISING NOTES

Academic Advising

Students should make an appointment to see their advisor before registering for classes each semester. They should have prepared a completed registration form, including courses they wish to take, prior to this meeting.

<u>First Semester</u>		<u>Credit Hours</u>	<u>Pre- or Co-requisite</u>
EET135	Semiconductor 101	4	
EET136	Introduction to Vacuum Systems	3	
EET137	Introduction to Manufacturing	3	
TOTAL CREDITS		10	

^Based on SSC placement scores

^^To promote student success, this course should be taken in the first semester

The classes in this certificate also apply toward the completion of an AAS-Applications of Semiconductors major (4103) and a Semiconductor Cleanroom One-Year Certificate (4104).